Krüger

USER MANUAL

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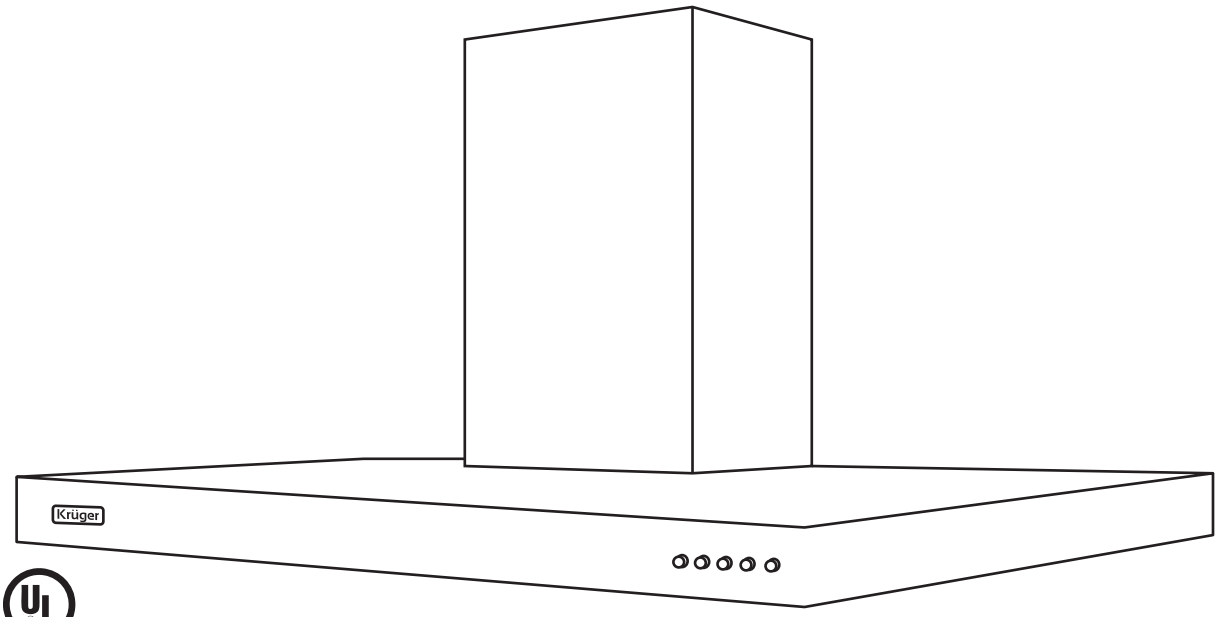


LISTED

ENGLISH

GETTING STARTED

Thank you for choosing Krüger home appliances!

Please follow the recommendations and guidelines contained in this manual. This way the appliance will give you consistent high performance and efficiency for many years to come.

Table of Contents

Warnings & Caution	2
Characteristics	3
Installation & Usage	4
Maintenance & Cleaning	8

Product Specifications and Technical Parameters

Rated Voltage	110V - 120V
Rated Power Frequency	60Hz
Lighting Power Consumption	2 x 20W
Motor Power Consumption	120W
Total Power	160W
Motor(s)	1
Dimensions of Outer Adaptor	6” (Circular)
Dimensions	35 ¼” (*Width*) x 19 ½” (*Depth*) x 28” (*Height*)

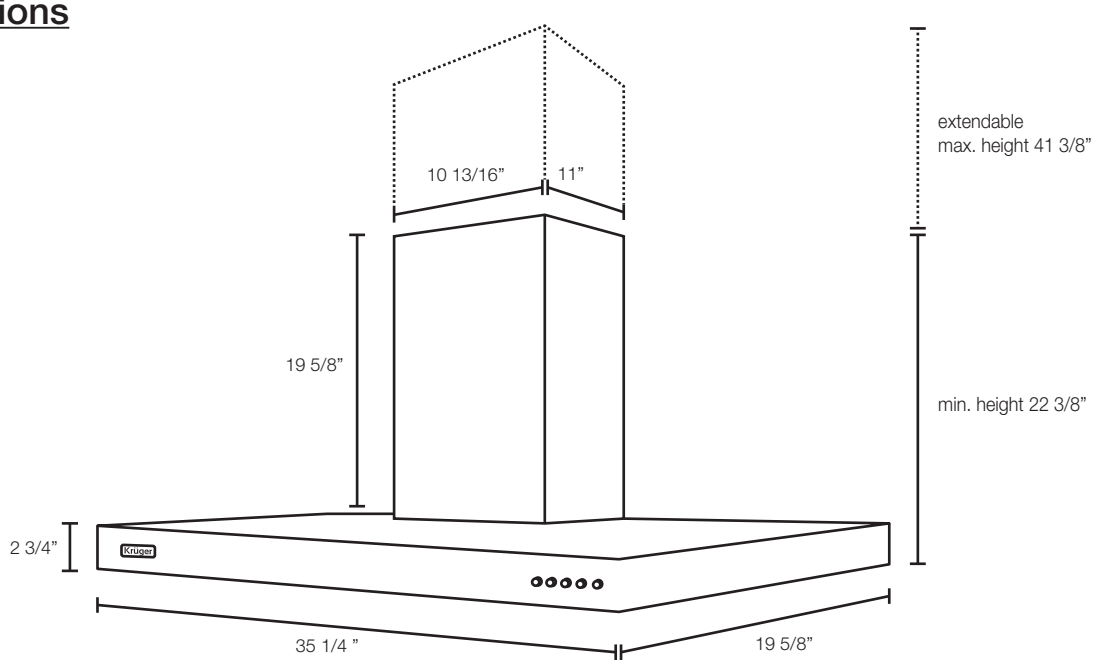
⚠ WARNING

TO REDUCE RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS, PLEASE OBSERVE THE FOLLOWING:

1. Installation work and electric wiring must be done by a qualified professional in accordance with local applicable codes and standards, including fire-rated construction.
2. The stainless steel structural housing may have sharp edges. Be careful to avoid cuts and abrasions during installation and cleaning.
3. The hood must be placed at a minimum distance of 26” and a maximum of 30” from the cooktop for best capture of cooking impurities, and a minimum distance of 28” from gas range.
4. Provide sufficient air for proper combustion and exhausting of gases through the chimney of the burning equipment to prevent backdraft. Follow the heating equipment manufacturer’s guideline and safety standards such as those published by the National Fire Protection Association, and the American Society for Heating, Refrigeration and Air Conditioning Engineer (ASHRAE), and the local code authorities.
5. Ducted fans must always be vented to the outdoors.
6. This appliance is designed to be operated by adults. Children are not allowed to tamper with the controls or play with this appliance.
7. To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
8. When cutting or drilling into the wall or ceiling, do not damage electrical wiring and other hidden utilities.
9. This unit is meant for household kitchen use only. To ensure your safety, it needs to be connected to a GFCI protected branch circuit.
10. Before servicing or cleaning unit, switch power off at the service panel. This will prevent power from being switched on accidentally.
11. Use this unit only in the manner it is intended for by the manufacturer. If you have any questions regarding the usage of this appliance, please contact the manufacturer or the local agent closest to you.
12. Never leave surface units unattended at high settings. Over boiling can cause smoke and grease spills that may ignite. Heat oils slowly on low or medium settings.
13. Always turn hood ON when cooking at high heat, especially when there is an open flame. ie: Crepes Suzette, Cherries Jubilee, Peppercorn Beef Flambé.
14. Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
15. Use proper pan size. Always use cookware appropriate for the size of the surface element.

CHARACTERISTICS

DImensions



1 Hood Body Structure:
Complete with controls, lights, blower, filters, exhaust adaptor.

2 Telescopic Chimney Uprising

2.1 Decorative Chimney Bottom

2.2 Decorative Chimney Bottom

3 Exhaust port ductwork

6.1 Chimney Mounting Bracket

6.2 Hood Mounting Bracket

7 Backdraft Damper

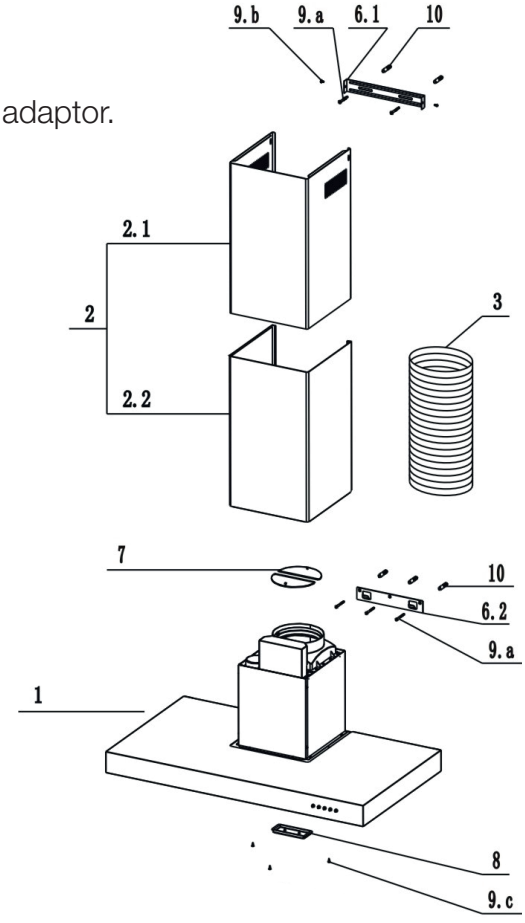
8 Oil Capture Tray

9.a Mounting Screws

9.b Chimney Bracket Mounting Screws

9.c Chimney Bottom Fixing Screws

10 Drywall Anchors

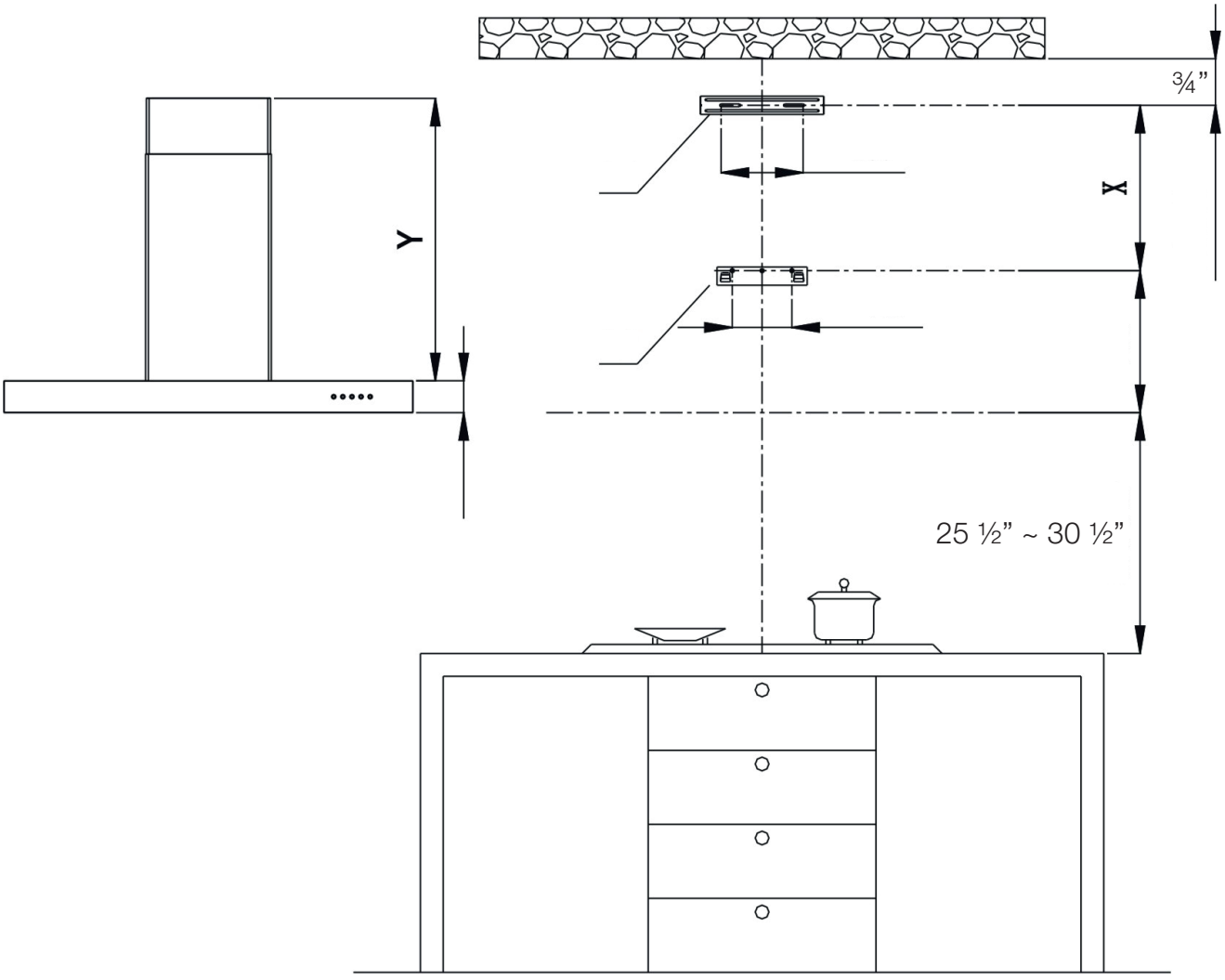


INSTALLATION & USAGE

NOTE: Carefully remove the blue coloured plastic protective film prior to final installation.

Bracket Installation

1. Draw a vertical line on the supporting wall, from the cooking surface to the ceiling. This will be the center line of which the hood will be mounted according to.
2. Draw a horizontal line at 25 ½" above an electric element cook top, or 30 ½" above a gas cooking surface.
3. Place the chimney mounting brackets on the wall approx. ¾" from the ceiling.
4. Mark the wall where the center holes of the brackets are.
5. Place the hood mounting bracket on the wall aligning the central notches to the vertical reference line.
6. Mark the wall at the center of the holes in the bracket.
6. Attach the brackets to the wall using the mounting screws and drywall anchors.



Mounting The Hood

1. Hook the body onto the hood mounting brackets.
2. Balance the hood by adjusting the mounting brackets. Gently lower the hood until it securely engages the bracket.
3. Attach the backdraft damper flaps to the exhaust outlet at the top of the unit.
4. Be sure that the damper is firmly attached while the flaps can move freely.
5. Attach ductwork to the unit with screws that are included on the two sides of the exhaust outlet.

Connecting the Hood

1. Decide the pathway of the ductwork connecting the ventilation unit to the exterior of the house.
2. The shorter and straighter the ductwork, the better the unit will perform.
3. Longer runs, elbows, transitions and other modifications will reduce the performance of the hood. Larger diameter ducts may be required for optimal performance with longer ducts.
4. Attach an adequate length of 6” diameter duct to the exhaust outlet of the unit.
5. Do not exhaust into a shaft, flue, or pipeline that is being used to exhaust the fumes from other appliances burning gas or other fuels.
6. Install a roof or wall cap on the exterior of the house. Connect round metal ductwork to cap and work backwards towards hood location. Use duct tape to seal the joints between sections.

Electrical Connection

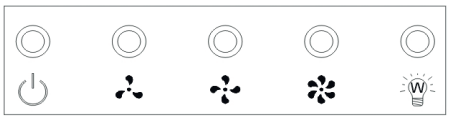
1. Electrical wiring must be done by a qualified professional in accordance with all applicable codes and standards. Turn off electrical power at service panel before wiring.
2. Do not extend the cord with an extension cord or splitter that is not supplied with the hood.
3. Grounding of this product is compulsory. Do **NOT** remove ground prong of the plug.

Telescopic Chimney

1. Attach the inner telescopic chimney sleeve on to the top wall bracket. It can be secured with two screws (included) from both sides.
2. Attach the outer telescopic chimney sleeve into the recessed area at the top of the hood.
3. Secure the outer telescopic chimney sleeve with three screws (included) from the inside of the hood body.

OPERATION

This range hood is operated using a push button switch on the front panel.



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(from left to right)

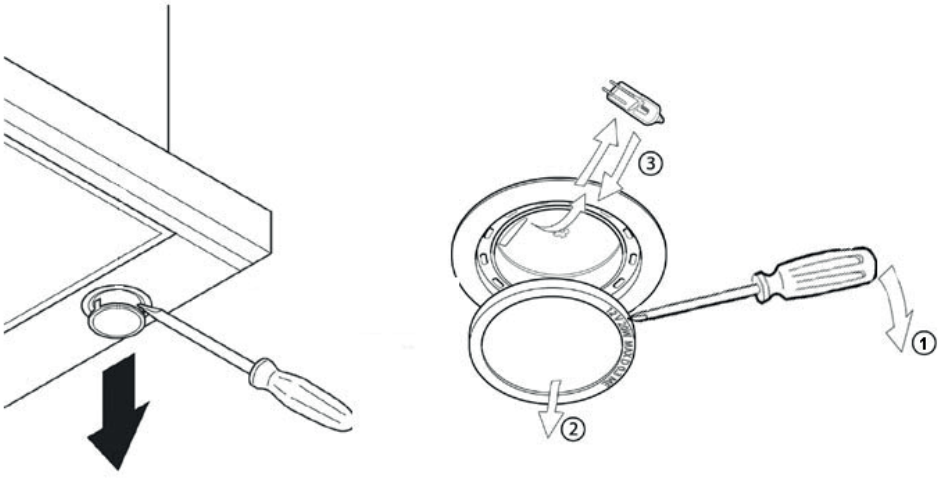
- Power
- Low
- Medium
- High
- Lights

LIGHTING

The range hood requires two type JCD, 12V, 20W max, G-4 base, halogen bulbs.

WARNING: Always switch off the electrical supply before carrying out any operation or maintenance on the appliance.

1. Remove the halogen bulb cover with a flathead screw driver.
2. Remove the bulb by pulling it out of its socket horizontally. DO NOT ROTATE THE BULB.
3. Replace the bulb with an identical type JCD, 12V 20W G-4 base halogen bulb. DO NOT touch replacement bulbs with bare hands.



CAUTION: The surface, the cover of the bulbs, and the bulbs themselves may be hot, please use extra care when removing them.

Grease Filter

NOTE: The grease filter should be cleaned frequently; minimum every two months, or more for frequent to heavy use.

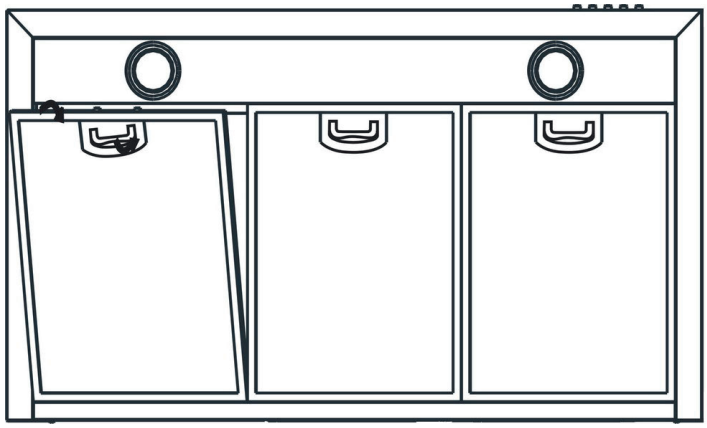
1. Remove the grease filters individually by pulling on the latch. This will disengage the filter from the hood. Tilt the filter downward and remove.

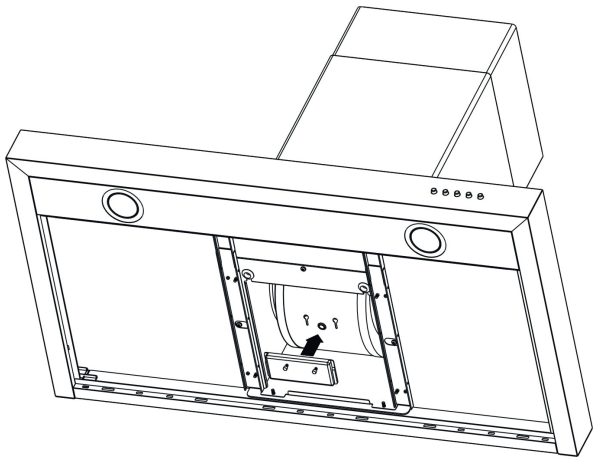
2. Wash the filters, taking care not to bend them. Allow them to dry completely before reinserting.

3. When inserting the filters, make sure that the latch handle is visible from the outside.

4. Align the rear of the filter tabs with the slots in the crease. Pull out the latch, push filter into position and release.

5. Make sure the filter is securely engaged after assembly.





Oil Capture Tray

1. The oil capture tray is located inside the unit. It can be revealed by removing the center filter.

2. The oil capture tray collects excess grease and oil from within the unit. It should be cleaned frequently and should not be more than half full.

3. Allow it to dry completely before installing.

MAINTENANCE & CLEANING

NOTE: Before servicing or cleaning unit, switch power off at the service panel. This will prevent power from being switched on accidentally.

Stainless steel is one of the easiest materials to keep clean. Occasional care will help preserve its fine appearance for years to come.

1. Hot water with liquid soap can remove most stains easily.
2. Always rinse the surface with clean water and wipe dry with a soft clean cloth to prevent water marks.
3. Harder to remove stains, discolourations, and persistent deposits can be removed with a non-abrasive household cleaner or stainless steel polishing powder with a little water.
4. For stubborn stains and deposits, use a scouring pad or soft bristle brush along with a stainless steel cleaner and water. Always rub in the direction of the polished lines, or “grain” of the stainless steel finish. Avoid using too much pressure as it may mar the surface.
5. Do not allow deposits to remain for long periods of time. Do not use ordinary steel wool or steel brushes to clean the range hood.
6. Do not allow salt solutions, disinfectants, bleaches, or cleaning compounds to remain in contact with the stainless steel surface for prolonged periods of time. Many of these compounds contain chemicals that can be harmful to the stainless steel finish. Always rinse with water after every cleaning and wipe dry with a clean cloth.

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